

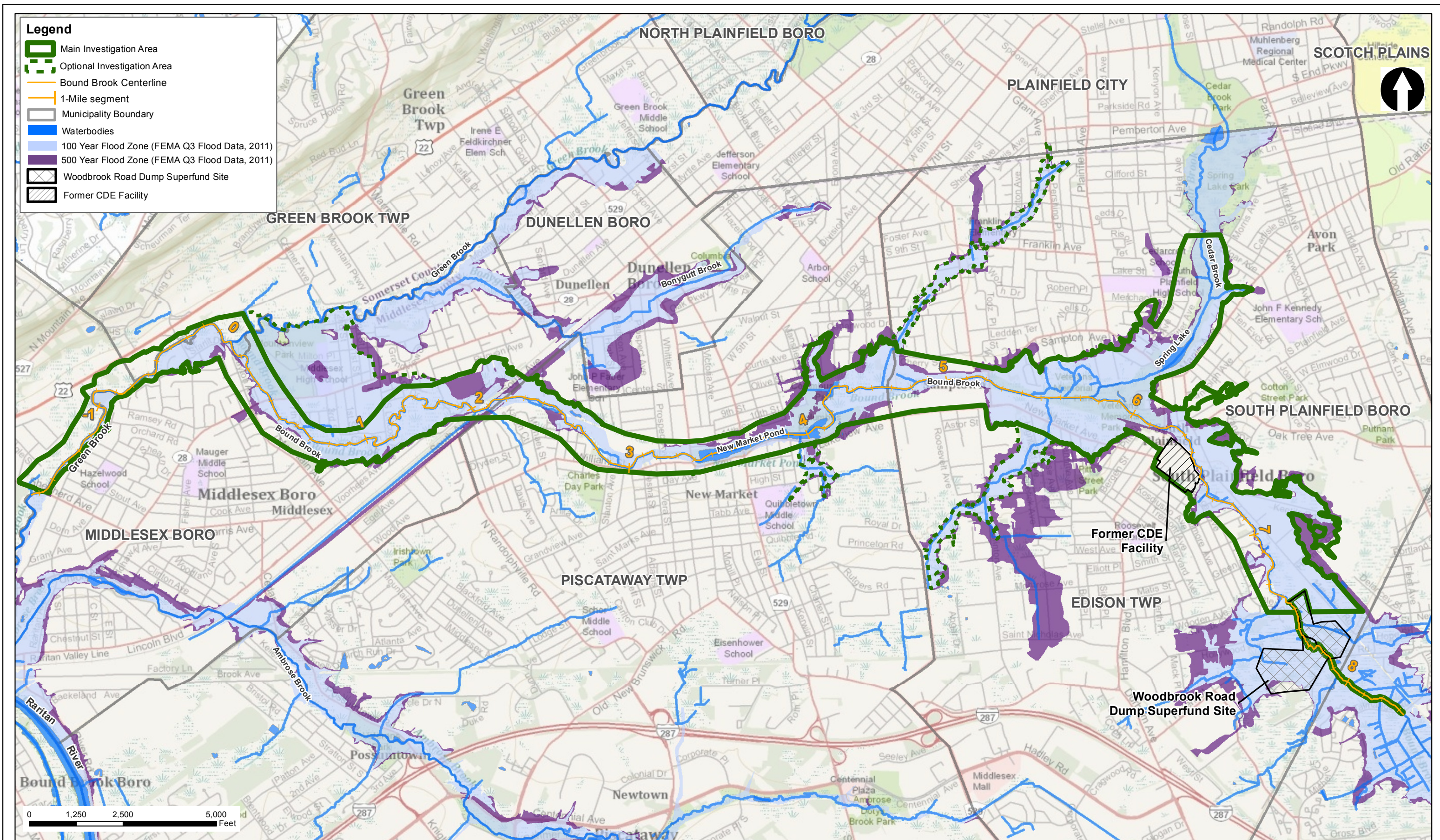
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Figure 1-2



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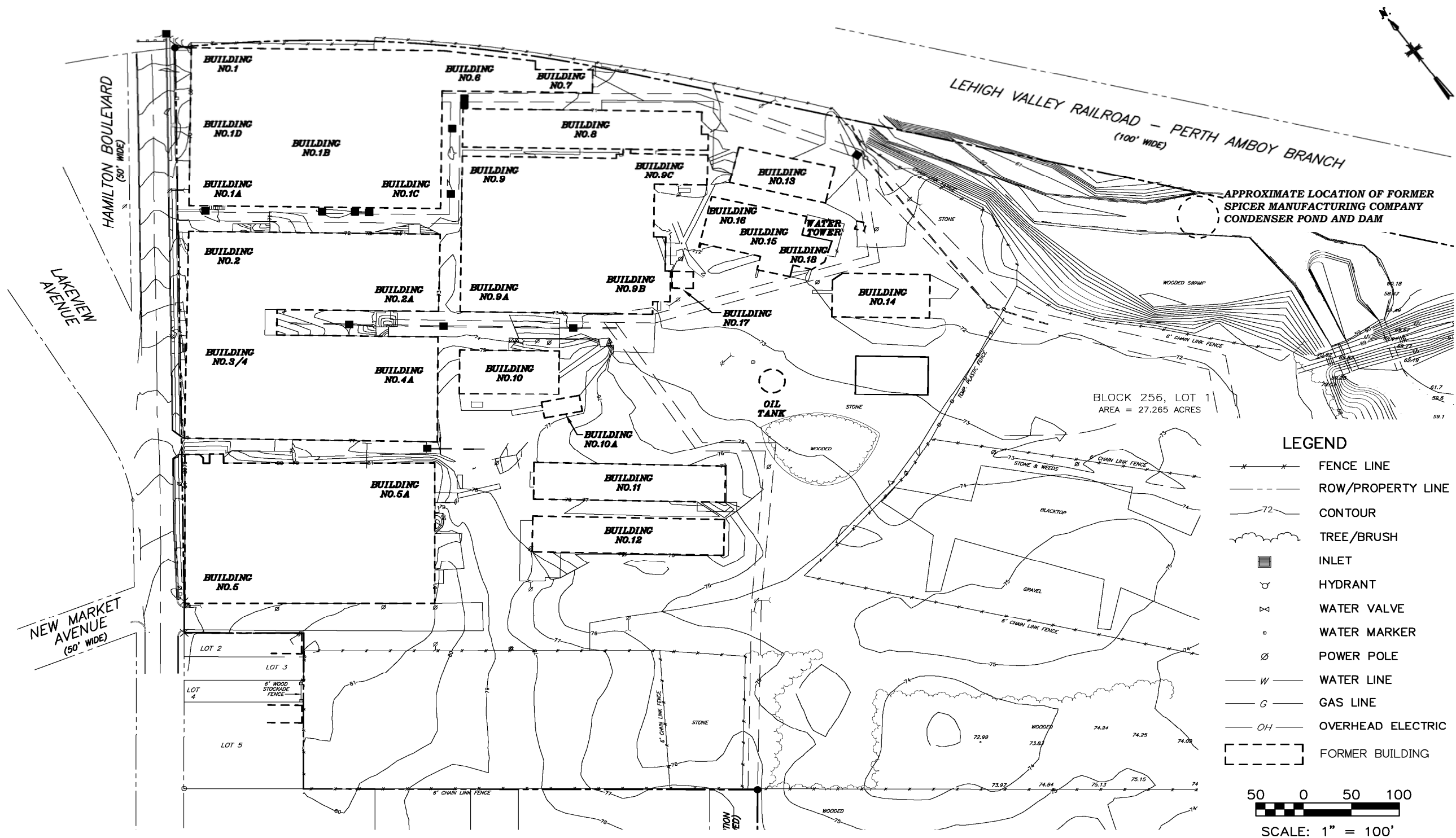
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OU4 Bound Brook Study Area and 100-year and 500-year Flood Zone
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Figure 1-3



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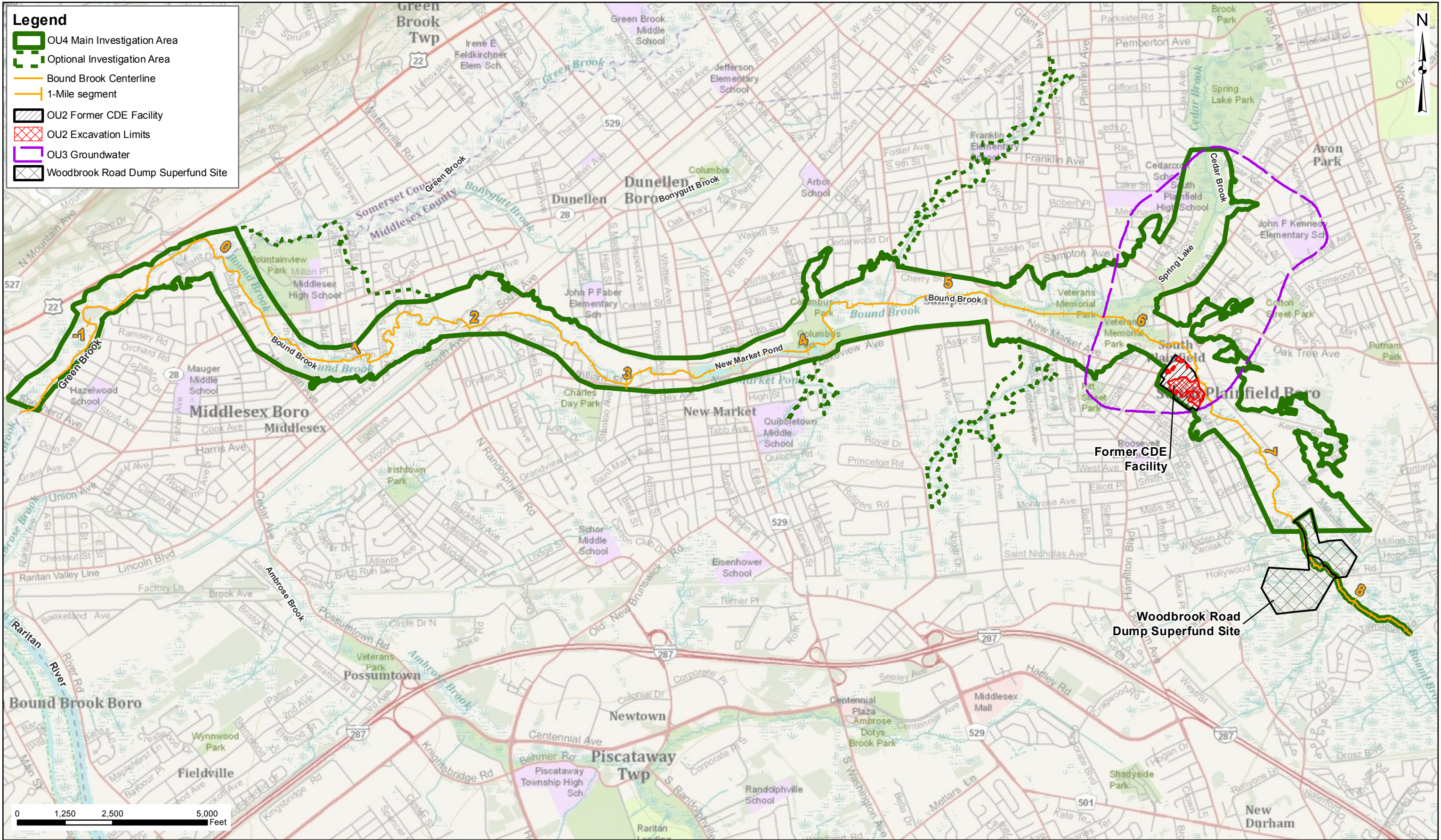
Former Cornell-Dubilier Electronics (CDE) Facility

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Figure 1-4



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Operable Units (OU2, OU3, and OU4)
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Figure 1-5



Photograph Description: Green Brook at Shepherd Avenue Bridge (RM-1.58, looking upstream)



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FIGURE 1-6a



Photograph Description: Bound Brook at RM0.1 behind Mountainview Park (south bank off Dayton Avenue)



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FIGURE 1-6b



Photograph Description: Bound Brook Bridge at RM0.4 (view of bridge from south side or looking upstream)



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FIGURE 1-6c



Photograph Description: Former utility pipes crossing Bound Brook (upstream of Bound Brook Bridge) near RM0.4 (looking downstream)



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FIGURE 1-6d



Photograph Description: Bound Brook at RM0.55 (west of 7th Street and Rock Lane, near remnants of former weir)



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FIGURE 1-6e



Photograph Description: Bound Brook at RM1.55 (intersection of Denton Place and Parker Street)



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FIGURE 1-6f



Photograph Description: Conrail Railroad Bridge at RM2.0, downstream of South Avenue Bridge (view of bridge from south side or looking upstream)



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FIGURE 1-6g



Photograph Description: Bound Brook near RM2.2 (downstream of South Avenue Bridge)



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FIGURE 1-6h



Photograph Description: South Avenue Bridge at RM2.2 (view of bridge from south side or looking upstream; stilling tube containing pressure transducer to calculate water level is shown in photograph)



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FIGURE 1-6i



Photograph Description: New Market Pond Dam at RM3.4



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FIGURE 1-6j



Photograph Description: New Market Pond Dam at RM3.4 with flow release during Hurricane Irene and Tropical Storm Lee



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FIGURE 1-6k



Photograph Description: New Market Pond looking east from the dam at RM3.4



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FIGURE 1-6I



Photograph Description: Gazebo on east end of New Market Pond at RM4.0 (near Brook Hollow Road)



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FIGURE 1-6m



Photograph Description: New Market Pond boat ramp on east side (RM4.1)



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FIGURE 1-6n



Photograph Description: Clinton Avenue Bridge at RM5.2 (view of bridge from south side or looking upstream)



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FIGURE 1-6o



Photograph Description: Bound Brook near RM5.2 (upstream of Clinton Avenue Bridge)



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FIGURE 1-6p



Photograph Description: Confluence of Cedar Brook (left) and Bound Brook (right) at RM5.75 (upstream view)



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FIGURE 1-6q



Photograph Description: Example of debris in Bound Brook at RM5.8



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FIGURE 1-6r



Photograph Description: Baseball field and child playground in Veterans Memorial Park (south view, facing Bound Brook near RM6.0 and Church Street entrance)



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FIGURE 1-6s



Photograph Description: North entrance and parking area of Veterans Memorial Park (intersection of Elm Street and Kaine Avenue, facing west)



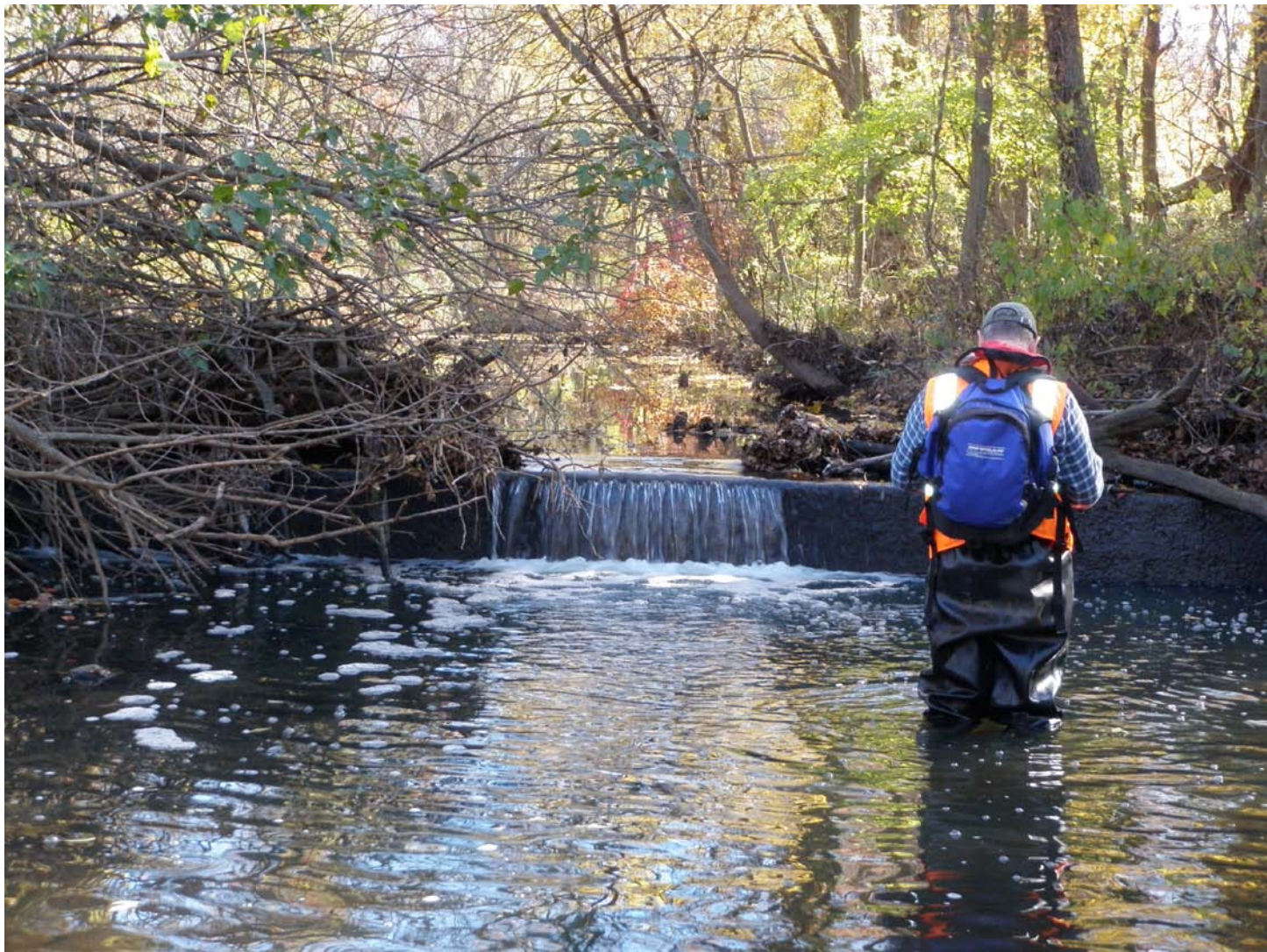
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FIGURE 1-6t



Photograph Description: Manmade dam on Bound Brook at RM6.0 behind Veterans Memorial Park (upstream view)



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FIGURE 1-6u



Photograph Description: Bound Brook at RM6.2 under Lakeview Avenue Bridge (facing upstream)



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FIGURE 1-6v



Photograph Description: Bound Brook at RM6.25 (closed footbridge near intersection of Hamilton Boulevard and South Plainfield Avenue)



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FIGURE 1-6w



Photograph Description: Bound Brook at RM6.3 (railroad bridge culvert, facing upstream)



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FIGURE 1-6x



Photograph Description: Bound Brook at RM6.4 (railroad bridge culvert, facing downstream)



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FIGURE 1-6y



Photograph Description: Bound Brook at RM6.55 (looking upstream from twin culverts; former CDE facility in background)



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FIGURE 1-6z



Photograph Description: Bound Brook at RM6.55 (twin culverts; upstream view)



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FIGURE 1-6aa



Photograph Description: Outfall south of former CDE facility at RM6.65 (view towards Spicer Avenue)



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FIGURE 1-6bb



Photograph Description: Belmont Avenue Bridge at RM6.8 (view of bridge from south side or looking upstream; stilling tube containing pressure transducer to calculate water level is shown in photograph)



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FIGURE 1-6cc



Photograph Description: Bound Brook at RM7.0 (view of east bank across from Kenneth Avenue ball fields)



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FIGURE 1-6dd



Photograph Description: Bound Brook from Talmadge Road Bridge (RM8.3, looking upstream)



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FIGURE 1-6ee



Photograph Description: Downstream view of unnamed tributary near New Brunswick Avenue (RM4.7; stilling tube containing pressure transducer to calculate water level is shown in photograph)



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FIGURE 1-6ff



Photograph Description: Downstream view of unnamed tributary near Elsie Avenue (RM5.5; stilling tube containing pressure transducer to calculate water level is shown in photograph)



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FIGURE 1-6gg



Photograph Description: Spring Lake outlet (looking south; flow exiting the lake to Cedar Brook)



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FIGURE 1-6hh



Photograph Description: Spring Lake (looking north across lake from Plainfield Avenue)



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FIGURE 1-6ii



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Prominent Site Features in OU4 Bound Brook Study Area
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Figure 1-7
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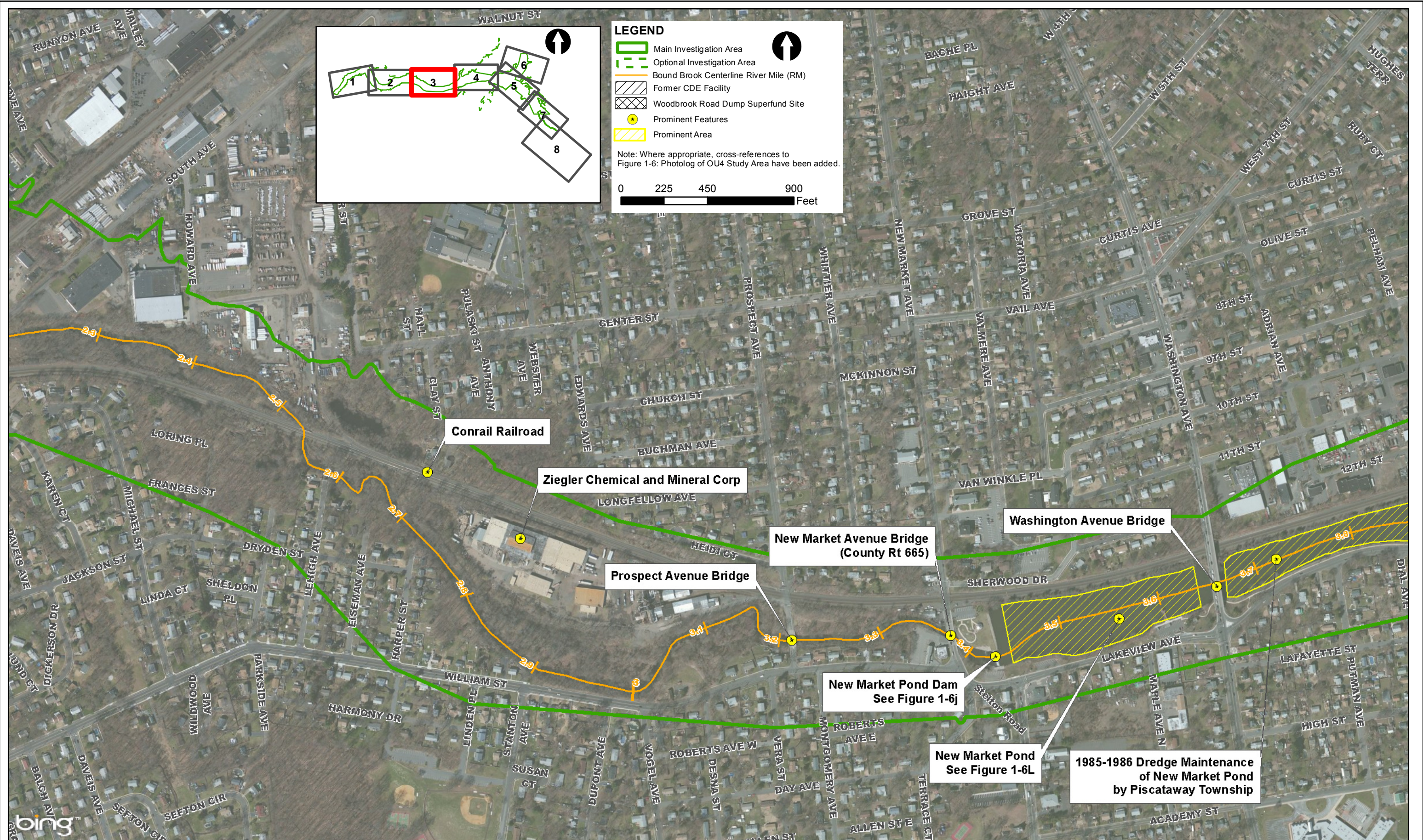
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Figure 1-7
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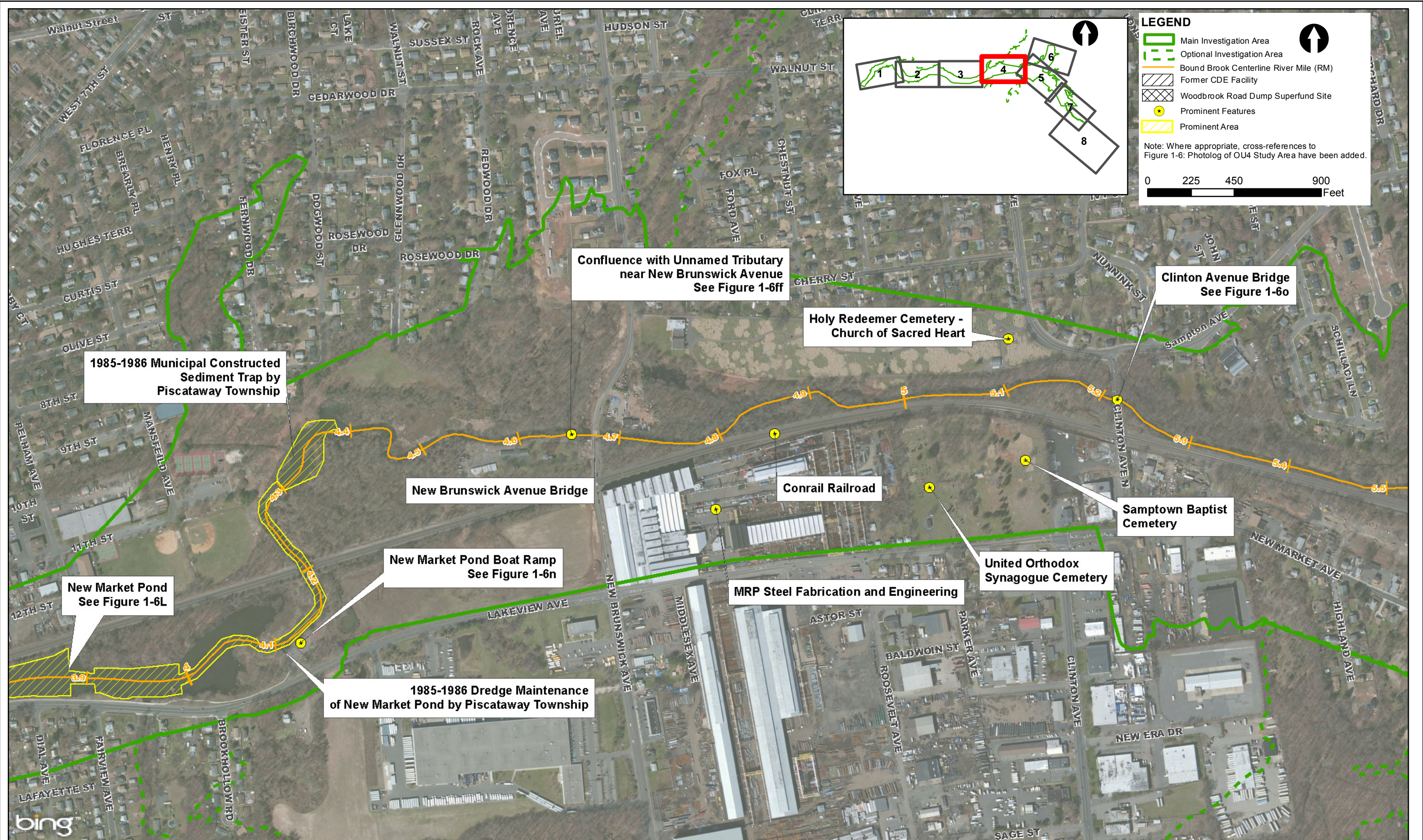
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Figure 1-7
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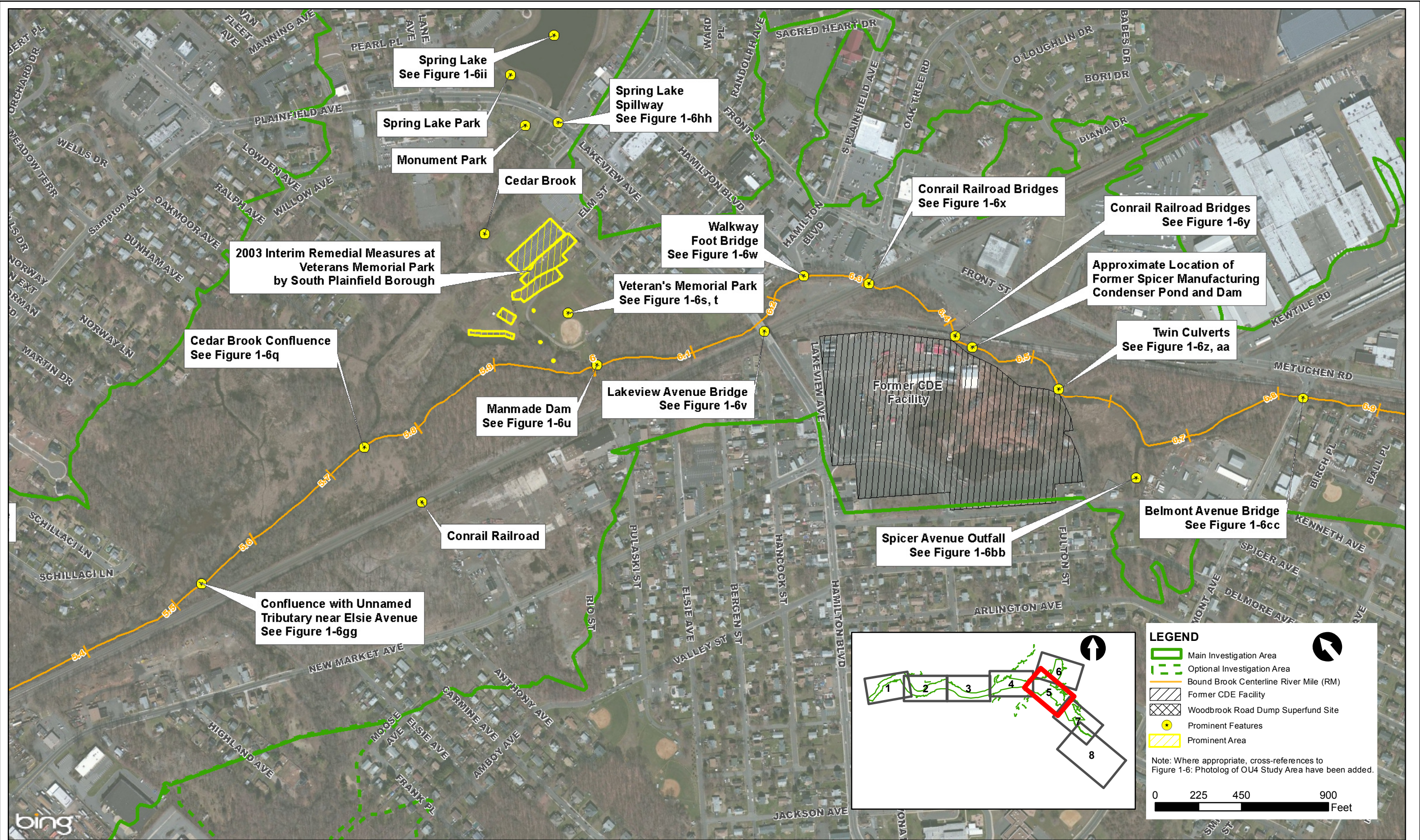
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Figure 1-7
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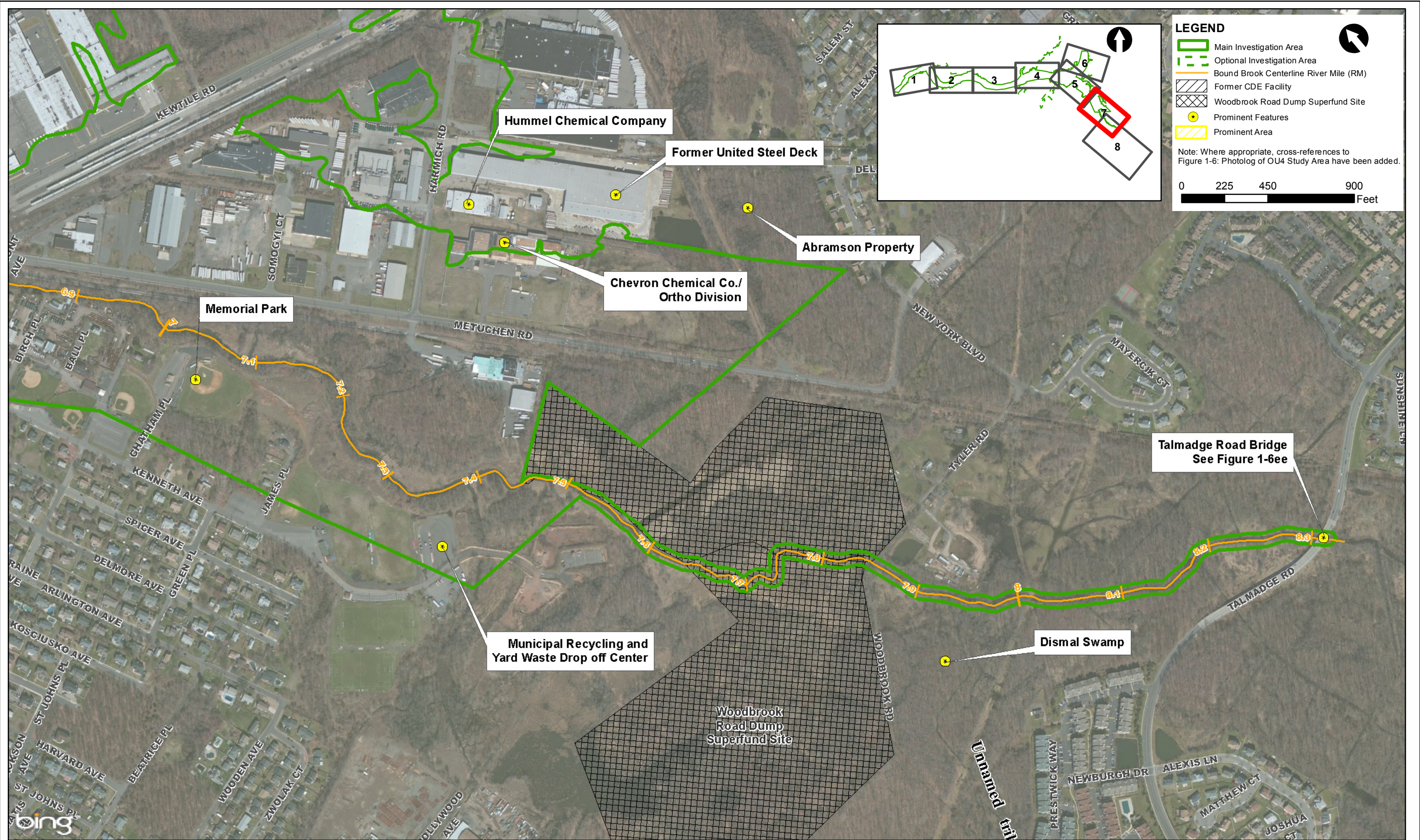
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Figure 1-7
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